DUKE MATHEMATICAL JOURNAL

INDEX TO VOLUME 159

AMEUR, YACIN, HÅKAN HEDENMALM, and NIKOLAI MAKAROV. Fluctuations of eigenvalues of random normal matrices 31

AUSTIN, TIM. Amenable groups with very poor compression into Lebesgue spaces 187

BAKER, MATTHEW, and LAURA DEMARCO. Preperiodic points and unlikely intersections 1

BECEANU, MARIUS. New estimates for a time-dependent Schrödinger equation 417

BERNSTEIN, JACOB, and CHRISTINE BREINER. Symmetry of embedded genus 1 helicoids 83

BERTI, MASSIMILIANO, and MICHELA PROCESI. Nonlinear wave and Schrödinger equations on compact Lie groups and homogeneous spaces 479

BOURGAIN, JEAN, STEPHEN DILWORTH, KEVIN FORD, SERGEI KONYAGIN, and DENKA KUTZAROVA. Explicit constructions of RIP matrices and related problems 145

BREINER, CHRISTINE, and JACOB BERNSTEIN. Symmetry of embedded genus 1 helicoids 83

CORTEEL, SYLVIE, and LAUREN K. WILLIAMS. Tableaux combinatorics for the asymmetric exclusion process and Askey-Wilson polynomials 385

DEMARCO, LAURA, and MATTHEW BAKER. Preperiodic points and unlikely intersections 1

DILWORTH, STEPHEN, KEVIN FORD, SERGEI KONYAGIN, DENKA KUTZAROVA, and JEAN BOURGAIN. Explicit constructions of RIP matrices and related problems 145

DYCKERHOFF, TOBIAS. Compact generators in categories of matrix factorizations 223

FORD, KEVIN, SERGEI KONYAGIN, DENKA KUTZAROVA, JEAN BOURGAIN, and STEPHEN DILWORTH. Explicit constructions of RIP matrices and related problems 145

GALANTE, JOSEPH, and VADIM KALOSHIN. Destruction of invariant curves in the restricted circular planar three-body problem by using comparison of action 275

HEDENMALM, HÅKAN, NIKOLAI MAKAROV, and YACIN AMEUR. Fluctuations of eigenvalues of random normal matrices 31

HERR, SEBASTIAN, DANIEL TATARU, and NIKOLAY TZVETKOV. Global well-posedness of the energy-critical nonlinear Schrödinger equation with small initial data in $H^1(\mathbb{T}^3)$ 329

JOHANSSON VIKLUND, FREDRIK, and GREGORY F. LAWLER. Optimal Hölder exponent for the SLE path 351

KALOSHIN, VADIM, and JOSEPH GALANTE. Destruction of invariant curves in the restricted circular planar three-body problem by using comparison of action 275

KONYAGIN, SERGEI, DENKA KUTZAROVA, JEAN BOURGAIN, STEPHEN DILWORTH, and KEVIN FORD. Explicit constructions of RIP matrices and related problems 145

KUTZAROVA, DENKA, JEAN BOURGAIN, STEPHEN DILWORTH, KEVIN FORD, and SERGEI KONYAGIN. Explicit constructions of RIP matrices and related problems 145

LAWLER, GREGORY F., and FREDRIK JOHANSSON VIKLUND. Optimal Hölder exponent for the SLE path 351

LOSEV, IVAN. Finite-dimensional representations of W-algebras 99

MAKAROV, NIKOLAI, YACIN AMEUR, and HÅKAN HEDENMALM. Fluctuations of eigenvalues of random normal matrices 31

POPESCU-PAMPU, PATRICK. Numerically Gorenstein surface singularities are homeomorphic to Gorenstein ones 539

PROCESI, MICHELA, and MASSIMILIANO BERTI. Nonlinear wave and Schrödinger equations on compact Lie groups and homogeneous spaces 479

TATARU, DANIEL, NIKOLAY TZVETKOV, and SEBASTIAN HERR. Global well-posedness of the energy-critical nonlinear Schrödinger equation with small initial data in $H^1(\mathbb{T}^3)$ 329

TZVETKOV, NIKOLAY, SEBASTIAN HERR, and DANIEL TATARU. Global well-posedness of the energy-critical nonlinear Schrödinger equation with small initial data in $H^1(\mathbb{T}^3)$ 329

WILLIAMS, LAUREN K., and SYLVIE CORTEEL. Tableaux combinatorics for the asymmetric exclusion process and Askey-Wilson polynomials 385